

> d 14 1-2

1. 4,374,824, Feb. 22, 1983, Dentifrice; Hakeem V. R. Wahmi, 424/58, 49
[IMAGE AVAILABLE]

2. 4,284,657, Aug. 18, 1981, Fluidized oleoresin compositions; Norman K.
Stanton, 426/651, 96 [IMAGE AVAILABLE]

=> d 13 1-5

1. 5,439,891, Aug. 8, 1995, Process for preparation of pharmaceutical
composition with enhanced activity for treatment of tuberculosis and
leprosy; Randhir S. Kapil, et al., 514/31, 255, 315, 464, 657, 724, 924
[IMAGE AVAILABLE]

2. 4,849,238, Jul. 18, 1989, Foodstuffs having improved taste quality;
Hidehiko Wakabayashi, et al., 426/537, 548, 650, 651 [IMAGE AVAILABLE]

3. 4,820,517, Apr. 11, 1989, Process for obtaining a pepper extract with
insecticidal activity; Hans Pfeiffer, et al., 424/195.1, DIG.10 [IMAGE
AVAILABLE]

4. 4,374,824, Feb. 22, 1983, Dentifrice; Hakeem V. R. Wahmi, 424/58, 49
[IMAGE AVAILABLE]

5. 4,284,657, Aug. 18, 1981, Fluidized oleoresin compositions; Norman K.
Stanton, 426/651, 96 [IMAGE AVAILABLE]

=> d 12 1-6

1. 5,439,891, Aug. 8, 1995, Process for preparation of pharmaceutical
composition with enhanced activity for treatment of tuberculosis and
leprosy; Randhir S. Kapil, et al., 514/31, 255, 315, 464, 657, 724, 924
[IMAGE AVAILABLE]

2. 5,281,583, Jan. 25, 1994, LPS-containing analgesics and veterinary
analgesics; Gen-Ichiro Soma, et al., 514/54 [IMAGE AVAILABLE]

3. 4,849,238, Jul. 18, 1989, Foodstuffs having improved taste quality;
Hidehiko Wakabayashi, et al., 426/537, 548, 650, 651 [IMAGE AVAILABLE]

4. 4,820,517, Apr. 11, 1989, Process for obtaining a pepper extract with
insecticidal activity; Hans Pfeiffer, et al., 424/195.1, DIG.10 [IMAGE
AVAILABLE]

5. 4,374,824, Feb. 22, 1983, Dentifrice; Hakeem V. R. Wahmi, 424/58, 49
[IMAGE AVAILABLE]

6. 4,284,657, Aug. 18, 1981, Fluidized oleoresin compositions; Norman K.
Stanton, 426/651, 96 [IMAGE AVAILABLE]

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> s (piperine or piperaceae)
    157 PIPERINE
      9 PIPERACEAE
L1    165 (PIPERINE OR PIPERACEAE)
=> s l1 and piper(w)(nigrum or longum)
    1002 PIPER
      652 NIGRUM
        57 LONGUM
        18 PIPER(W) (NIGRUM OR LONGUM)
L2    6 L1 AND PIPER(W) (NIGRUM OR LONGUM)
=> s l2 and black(w)pepper
    120613 BLACK
      2690 PEPPER
        551 BLACK(W) PEPPER
L3    5 L2 AND BLACK(W) PEPPER
=> s l3 and (ginger or zingiber(w)officinale)
    535 GINGER
      20 ZINGIBER
      129 OFFICINALE
        11 ZINGIBER(W) OFFICINALE
L4    2 L3 AND (GINGER OR ZINGIBER(W) OFFICINALE)
=> d 141-2
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